

A. Control Measure under Consideration	B. Summary Description of Measure	C. Program/Measure Status	D. Specific Implementation Date	E. VOC Reduction	F. NOx Reduction	G. Resources (FTE's, \$\$)	H. Additional Information
Lower Savannah, SC (Designated - Attainment)							
<p style="text-align: center;">DECEMBER 2006 BARNWELL COUNTY</p> <p>Based on stakeholder consultation and taking into consideration resource and political constraints, the following emission reduction strategies remain under consideration. The County will continue to evaluate the air quality within the county and may implement one or more of the following measures under consideration.</p>							
Air Quality Contact	During the peak Ozone months Barnwell County will have a designated Ozone Action Coordinator (OAC). His/her responsibility will be to monitor Ozone Forecast and implement Ozone Reduction Action Plan. High Ozone Alerts will be available from local television and radio news/weather broadcast and E-mail alerts from DHEC. Barnwell County will form a county ozone committee, consisting of all county department heads, to develop and implement a countywide Ozone Reduction Action Plan.	Measure under consideration/Designate Ozone Action Coordinator. The Emergency Management Director, Roger Riley, will be the Air Quality Contact.	2004	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Support state-wide efforts	Barnwell County will support the efforts of SC DHEC regarding statewide emission reduction strategies.	Completed/supports SC DHEC regarding statewide emission reduction strategies.	Continuing	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Bio-Diesel/ Alternative Fuels	Barnwell County will be seeking information on Alternative Fuels.	Measure under consideration/Not available in Barnwell County at this time	Not available in Barnwell County at this time	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Reduction of Idling or No-Idle Policy for County Vehicles	Department Heads will develop and implement inter-departmental plans to reduce or eliminate idling times on vehicles and ground maintenance equipment. This policy will contain stricter guidelines for use during high ozone days.	Completed/Implemented in 2003 and continuing	Implemented 2003	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Stricter Controls of Illegal/ Unauthorized Outdoor Burning	Barnwell County's Fire Districts, Emergency Services and Sheriff's Department will work in combination with State Agencies to develop this action. This action will focus on issues dealing with illegal burning, tires, plastics, roofing materials and hazardous substances.	Completed/Implemented in 2003 and continuing	Implemented 2003	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Vehicle Replacement	Barnwell County's Business Manager will develop a plan to purchase replacement vehicles with a priority on vehicles and equipment with the latest emission reduction standards. Over a five to seven year period our present fleet can be replaced with a cleaner burning and better fuel-efficient fleet.	Measure under consideration	Still under review	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
Community Awareness and Education	Enhancing Ozone awareness and education will be a vital part of our Early Action Plan. Aggressive A/E programs to motivate individuals, business, industries and organization to take actions to minimize ozone pollution. A/E will include public speaking, distribution of educational materials and increased media alerts promoting Clean Air Awareness.	Completed/Implemented 2003 and Ongoing	Implemented 2003 and Ongoing	n/a directionally sound	n/a directionally sound	n/a	See Comment #3
<p>Comments:</p> <p>1. December 2004 - SC EAC SIP - activity not quantified for several reasons (first) in accordance with EAC Protocol, after all adopted Federal and State controls were accounted for in the modeling, it was determined that local controls were not necessary to demonstrate attainment of the 8-hour ozone standard. Measures were submitted by the local areas to show their continued support and commitment to the EAC process. (second) this activity is directionally sound and should provide air quality benefits and in some cases measurable results. The progress toward implementing this activity and the benefits derived will be documented as a part of the ongoing reporting requirements.</p> <p>2. December 2003 - Progress Report - See - http://www.scdhec.gov/eqc/baq/html/eap_dpr_eac.html - additional information provided by the county to include "findings", "advantages/disadvantages", "recommendations", "costs", etc....</p> <p>3. March 2004 - Local Early Action Plan - See - http://www.scdhec.gov/eqc/baq/html/eap_dpr_eac_0304.asp</p> <p>4. June 2004 - Progress Report - See - http://www.scdhec.gov/eqc/baq/html/eap_dpr_eac_0604.asp</p> <p>5. December 2004 - Progress Report - See - http://www.scdhec.gov/eqc/baq/html/eap_dpr_eac_1204.asp</p> <p>6. December 2004 - SC EAC SIP - Including Appendix 8 (Local Early Action Plans and the Air Quality Awareness and Improvement Policy) and Appendix 16 (County Level Emission Reductions and Descriptions for the Ozone EAC Areas) - See - http://www.scdhec.gov/eqc/baq/html/eap_sip.html</p> <p>7. April 20, 2005 - Correspondence to Mr. Palmer including clarifying supplemental information to the EAC SIP submittal of December 2004. - See - http://www.scdhec.gov/eqc/baq/html/eap_sip.html</p> <p>8. June 2005 - Progress Report - See - http://www.scdhec.gov/eqc/baq/html/eap_dpr_eac_0605.asp</p>							